

Rock Creek Park

PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by ~park name~. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

A. Visitors entering the park at Rock Creek Parkway, the Beach at Piney Branch, and the Beach at Military Road are estimated as a daily count in Table 1 (Recreation visitors). The daily count is multiplied by the number of weekend days and the number of weekdays to estimate visitors entering the park that do not go to any of the locations in B below.

B. The number of visitors at the following locations:

1. Rock Creek Nature Center-actual count
2. Pierce Mill-actual count
3. Art Barn-actual count
4. Conduit School-actual count
5. Old Stone House-actual count
6. Montrose Park-estimate based on survey
7. Dumbarton Oaks Park-estimate based on survey
8. Battery Kemble Park-estimate based on survey
9. Glover Archbold Park-estimate based on survey
10. Rock Creek Horse Center-actual count
11. Rock Creek Golf Course-concessionaire count (9 and 18 holes)
12. Tennis Courts-concessionaire count
13. Special Events-actual count
14. Picnickers-D.C. Recreation and estimate (unreserved sites)
15. Fort Reno-estimate based on ranger observation
16. Fort Bayard - estimate based on ranger observation
17. Woodley Playground-estimate based on ranger observation
18. Meredian Hill Park-estimate based on park police
19. Fort Totten-estimate based on ranger observation
20. Fort Slocum-estimate based on ranger observation
21. Fort Stevens-estimate based on ranger observation
22. Battleground Cemetery-actual count
23. Barnard Hill-estimate based on ranger observation
24. Bunker Hill-estimate based on ranger observation
25. Trail Use (Walkers, Joggers, Bicyclists)-estimate based on survey.

Table 1
Recreation and Non--recreation Visitor Estimates by Day of Week and by Location

| Location | Recreation Visitors by Day of Week | Non--Recreation Visitors by Day of Week |
|------------------------|--|---|
| Rock Creek Parkway | 536 x Number of Weekdays in the Month | 53032 x Number of Weekdays in the Month |
| | 1291 x Number of Weekend Days in the Month | 41445 x Number of Weekend Days in the Month |
| Beach at Piney Branch | 168 x Number of Weekdays in the Month | 8232 x Number of Weekdays in the Month |
| | 525 x Number of Weekend Days in the Month | 9975 x Number of Weekend Days in the Month |
| Beach at Military Road | 155 x Number of Weekdays in the Month | 7586 x Number of Weekdays in the Month |
| | 722 x Number of Weekend Days in the Month | 14405 x Number of Weekend Days in the Month |

Non-recreation Visits

Visitors entering the park at Rock Creek Parkway, the Beach at Piney Branch, and the Beach at Military Road are estimated as a daily count in Table 1 (Non-recreation visitors). The daily count is multiplied by the number of weekend days and the number of weekdays to estimate total non-recreation visitors.

Recreation Visitor Hours

Recreation visitor hours are the sum of the subtotals of each of the locations listed in Table 2. Each subtotal is the results of multiplying the number of visitors associated with that location by its length-of-stay multiplier.

Table 2
Average Length of Stay Multipliers by Location

| LOCATION | AVERAGE LENGTH-OF-STAY |
|--|------------------------|
| Pierce Mill, Art Barn, Conduit School, Woodley Playground, Meridian Hill Park, Fort Totten, Fort Slocum, Fort Stevens, Barnard Hill, Bunker Hill | 0.5 hour |
| Rock Creek Nature Center, Old Stone House, Montrose Park, Dumbarton Oaks Park, Battery Kemble Park, Glover Archbold Park, Fort Reno, Fort Bayard, Battleground Cemetery, Joggers, Walkers, Bikers, Visitor from estimated Vehicle counts | 1.0 hour |
| Rock Creek Park Horse Center | 2.0 hours |
| Rock Creek Golf Course (9 holes) | 2.0 hours |
| Rock Creek Golf Course (18 holes) | 4.0 hours |
| Tennis Courts | 1.5 hours |
| Special Events | 4.0 hours |
| Picnickers | 5.0 hours |

Non-recreation Visitor Hours

The total number of non-recreation entries (Non--rec visitors times 2) is multiplied by 0.25 hour.